

R E M A R K S

Prior to examination, entry of the above amendments is respectfully requested.

Claims 25 and 27 are amended to more clearly define the present invention and to be in better form for consideration by the Examiner.

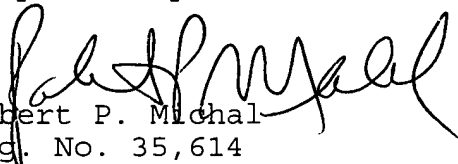
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If the Examiner disagrees with any of the foregoing, the Examiner is respectfully requested to more clearly define the present invention and to point out where there is support for a contrary view.

Entry of the amendment, allowance of the claims, and the passing of the application to issue are respectfully solicited.

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,


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Enc. - Copy of amended claims showing changes made thereto

COPY OF AMENDED CLAIMS SHOWING CHANGES MADE IN USSN 09/775,005

25. (Amended) The microscope system according to claim 24, further comprising:

a microscope controlling section for controlling an operation of said microscope; and

5 an image [adjusting section for adjusting] recording section for recording image data picked up by said image pickup element, wherein said controlling section sets a recording pixel number of [an] the image recording section based on an objective lens type [outputted from] output by said microscope controlling
10 section.

27. (Amended) The microscope system according to claim 24, further comprising:

a microscope controlling section for controlling an operation of said microscope;

5 an image [adjusting section for adjusting] recording section for recording image data picked up by said image pickup element; and

an image forming lens and an intermediate magnification change optical system,

10 wherein said controlling section sets a recording pixel number of [an] the image recording section based on an objective lens type, an image forming lens type and a zoom magnification of an intermediate magnification change optical system [outputted from] output by said microscope controlling section.